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# **A. Environmental Screening Form**

The Environmental Screening Form is a working document that evolves with the compliance process as coordination and consultation take place.

ark ame: Assateague Island N	ational Seashore Number: N/A
oject Type ( <i>Check</i> ):	☐ CRPP ☐ FLHP
Other (specify)	
ation : Assateague Bear ject	ch Coast Guard Station, Toms Cove, Virginia S. Zimmerman
vation: Assateague Bear viject ginator/Coordinator: Carl viject	
oject iginator/Coordinator: Carl	S. Zimmerman
cation : Assateague Bear  pject iginator/Coordinator: Carl  pject le: Assateague Beach C	S. Zimmerman  Coast Guard Station Management Plan  Contractor

materials.]  Preliminary de	rawings attached	? □Yes ⊠No	Background in	fo attached?	⊠Yes □No
Date form initiated:	3/25/2003		Anticipated co completion da		2005
Projected adv labor start:	ertisement/Day	N/A	Construction start:	N/A	
ls project a ho	ot topic or sensitiv	e issue? 🛚 Yes 🗌	No		
Project Descri	ption:				
southern tip Landmark a landscape va	of Assateague Island ind has been determin ilues. Since its transf	ement strategy for the for adjacent to Toms Cove and eligible for the National ret to the National Park is	in Accomack County, mal register of Historic Service in 1967 to beco	Virginia. The site Places on the basis one part of Assatea	is a Virginia Historic s of architectural and gue Island National

The project will develop a management strategy for the former Assateague Beach Coast Guard Station located on the southern tip of Assateague Island adjacent to Toms Cove in Accomack County, Virginia. The site is a Virginia Historic Landmark and has been determined eligible for the National register of Historic Places on the basis of architectural and landscape values. Since its transfer to the National Park Service in 1967 to become part of Assateague Island National Seashore, the Station has been used for temporary housing and storage, and as a site for occasional environmental education and cultural history interpretation programs. In recent years, the Station's use has substantially decreased due to outstanding maintenance and repair needs, and problems accessing the site during summer months due to the presence of breeding piping plover. The project will analyze alternatives to determine the most appropriate course of action for the future use and treatment of the Station, taking into account its historic values as well as the sensitive natural environment in which it is located. An environmental assessment (EA) will be developed to assess the impacts of proposed alternatives on the natural and cultural resources associated with the Station. The EA will also include an Assessment of Effects to meet the Section 106 requires of the National Historic Preservation Act.

C. RESOURCE EFFECTS TO CONSIDER (Tailor the following to meet individual parklunit project needs.)

	any measurable' impacts possible on the following sical, natural or cultural resources?	Yes	No	Data Needed to Determine	Existing Data Completed. (Document Number and Date)
1.	Geological resources - soils, bedrock, streambeds, etc.	П	×	Geologic/soils survey	and parey
2.	From geohazards	×	Ħ	Geologic survey	
3.	Air quality	H	×	Air quality assessment	
4.	Soundscapes	Ħ	×	Soundscape assessment	
5.	Water quality or quantity	×	Ħ	Water quality assessment	
6.	Streamflow characteristics	H	×	Streamflow assessment	
7.	Marine or estuarine resources	=		Marine/estuarine	
	THAT IS COUNTY TO SHOULD	$\boxtimes$		assessment	
8.	Floodplains or wetlands	$\boxtimes$		Floodplain/wetland survey	
9.	Land use, including occupancy, income, values,		$\boxtimes$	Regional land use	
40	ownership, type of use	_		inventory	
10.	Rare or unusual vegetation – old growth timber, riparian, alpine		$\boxtimes$	Vegetation survey	
11.	Species of special concern (plant or animal; state or			Threatened, endangered	
	federal listed or proposed for listing) or their habitat	$\times$		and special concern species	
				survey.	
	Unique ecosystems, biosphere reserves, World Heritage Sites		$\boxtimes$	Ecological assessment	
	Unique or important wildlife or wildlife habitat	$\boxtimes$		Ecological assessment	
	Unique or important fish or fish habitat		$\boxtimes$	Fish survey	
15.	Introduce or promote non-native species (plant or animal)		$\boxtimes$		
16.	Recreation resources, including supply, demand visitation, activities, etc.	⊠		Visitor use survey/Site Plan	
17.	Visitor experience, aesthetic resources	×		Visitor experience survey/Site Plan	
18.	Cultural resources including cultural landscapes,	Ø		Historic structures	
	ethnographic resources, Historic Resources (50+ years)			Historic Resource Report	
				Historic Furnishings Report	
		$\boxtimes$		Archeological resources	
		$\boxtimes$		Cultural Landscapes	CLI, 2004
				Determination of	
				Eligibility/National Register	
		_	_	Nomination	
4.0		×	$\Box$	Ethnographic resources	
19.	Socioeconomics, including employment, occupation,		101	Socioeconomic/ Environmental Justice	
	income changes, tax base, infrastructure		$\boxtimes$	Survey	
20.	Minority and low income populations, ethnography, size,		Ø	Ethnographic Survey	
21	migration patterns, etc. Energy resources	П	×	Engrav Assessment	
	Other agency or tribal land use plans or policies	_		Energy Assessment Indian trust resource	
22.	Other agency or tribal land use plans or policies		$\boxtimes$	Assessment	
23.	Resource, including energy, conservation potential, sustainability		$\boxtimes$	Site Plan, Project Scoping	
24.	Urban quality, gateway communities, etc.		$\boxtimes$	Site Plan, Project Scoping	
	Long-term management of resources or land/resource productivity		$\boxtimes$	Resource Management Study	
26.	Other important environmental resources (e.g.			Hazardous Materials	
	geothermal, paleontological resources, hazardous		$\boxtimes$	Survey Paleontological	
	materials)?	_		Survey	
Ot	her project specific impact:				

<sup>&</sup>lt;sup>1</sup> Measurable impacts are those that the interdisciplinary team determines to be greater than negligible by the analysis process described in DO-12 \$2.9 and \$4.5(G)(4) to (G)(5).

#### D. MANDATORY CRITERIA

Ma	andatory Criteria: If implemented, would the proposal:	Yes	No	Data Needed to Determine
Α.	Have material adverse effects on public health or safety?		×	
В.	Have adverse effects on such unique characteristics as historic or cultural resources; park, recreation, or refuge lands; wildemess areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands; floodplains; or ecologically significant or critical areas, including those listed on the National Register of Natural Landmarks?			
C,				
D.	involve unique or unknown environmental risks?		$\boxtimes$	
E.	Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?		$\boxtimes$	
F.	Be directly related to other actions with individually insignificant, but cumulatively significant, environmental effects?		$\boxtimes$	
G.	Have adverse effects on properties listed or eligible for listing on the National Register of Historic Places?			
H.	of Endangered or Threatened Species or have adverse effects on designated Critical Habitat for these species?			
I.	Require compliance with Executive Order 11988 (Floodplain Management), Executive Order 11990 (Protection of Wetlands), or the Fish and Wildlife Coordination Act?	⊠		
J.	Threaten to violate a federal, state, local, or tribal law or requirement imposed for the protection of the environment?		$\boxtimes$	
K.	Involve unresolved conflicts concerning alternative uses of available resources (NEPA sec. 102(2)(E)?		$\boxtimes$	
L.	Have a disproportionate, significant adverse effect on low-income or minority populations (EO 12898)?		$\boxtimes$	
M	Restrict access to and ceremonial use of Indian sacred sites by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 130007)?		⊠	
N.	listed noxious weeds (Federal Noxious Weed Control Act)?		$\boxtimes$	
0.	Contribute to the introduction, continued existence, or spread of non-native invasive species or actions that may promote the introduction, growth or expansion of the range of non-native invasive species (EO 13112)?		⊠	
P.	Require a permit from a federal, state, or local agency to proceed, unless the agency from which the permit is required agrees that a CE is appropriate?		$\boxtimes$	
Q.	Have the potential for significant impact as indicated by a federal, state, or local agency or Indian tribe?		$\boxtimes$	
R.	Have the potential to be controversial because of disagreement over possible environmental effects?	⊠		
S.	Have the potential to violate the NPS Organic Act by impairing park resources or values?			

E. OTHER INFORMATION (Please answer the following questions/provide requeste	ed information.)				
Are personnel preparing this form familiar with the site?   Yes   No					
Did personnel conduct a site visit? ☑ Yes ☐ No (If yes, attach mee visit took place, who attended, etc.)	eting notes noting when site				
If so, plan name: General Management Plan, Assateague Island Nation Is the project in an approved plan such as a General Management Pla with an accompanying environmental document? Is the project still consistent with the approved plan? (If no, prepare plan/EA or EIS.)					
Is the environmental document accurate and up-to-date? (If no, prepare plan/EA or EIS.)	Yes No				
FONSI ROD (Check Date approved:  Are there any interested or  Did you make a diligent effort to contact them?  Has consultation with all affected agencies or tribes been completed? (If so, attach additional pages detailing the consultation, including the name, the dates, and a summary of comments from other agencies or tribal contacts.)	one) affected agencies or parties? ☑ Yes ☐ No ☐ Yes ☑ No				
Are there any connected, cumulative, or similar actions as part of the proposed action? (If so, attach additional pages detailing the other actions.)	☐ Yes ⊠ No				
Does this project change the existing function of the site? (If yes, prepare plan/EA)	☐ Yes ☒ No				
Are there multiple potential development sites for this project? (If yes, prepare plan/EA)	☐ Yes ☐ No				
Are there other development projects in area (or identified in GMP)? (If yes, prepare plan/EA)	☐ Yes ☒ No				
Are all utilities available/adequate to accomplish project? (If no, prepare plan/EA)	☐ Yes ☒ No				

#### F. INSTRUCTIONS FOR DETERMINING APPROPRIATE NEPA PATHWAY

Complete the following tasks: conduct a site visit or ensure that staff is familiar with the site's specifics; consult with affected agencies, and/or tribes; and interested public and complete this environmental screening form.

If your action is not described in DO-12 § 3.4 or if you checked yes or identified "data needed to determine" impacts in any block in Section D (Mandatory Criteria), you must prepare an environmental assessment or environmental impact statement.

If you checked no in all blocks in Section C (resource effects to consider) and checked no in all blocks in Section D (Mandatory Criteria) and if the action is described in DO-12 § 3.4, you may proceed to the categorical exclusion form. (Appendix 2 of DO-12 Handbook)

#### G. INTERDISIPLINARY TEAM SIGNATORY (All interdisciplinary team members must sign.)

By signing this form, you affirm the following: you have either completed a site visit or are familiar with the specifics of the site; you have consulted with affected agencies and tribes; and you, to the best of your knowledge, have answered the questions posed in the checklist correctly.

Technical Specialists Names Field of Ex Michael O. Hill Park Manager	•
Michael O. Hill Park Manager	xperuse
	770.0000
	ement 4/3/2005
Robert Fudge Environment	ital Education & Interpretation 4/3/2005
Christine Gobrial Park Planning	ng

	out either as the pr	roject pro	ogresse:	s or when environmental documentation is	
complete.					
(Choose one and fill in bl		Data en by:	tered	Carl Zimmerman	
CE Complete continue A I	hafam shashina this i				
	before checking this l	XXX.			
	ite: MD-8/4/2003. VA-	8/5/2003	NER Rev	view date:	
EA release to pub			FONSI o		
□ EIS					
	FR:		NOA fo	r DEIS	
	EIS:		ROD da	ite:	
		Data en	tered		
National Historic Preserva	tion Act	by:		Carl Zimmerman	
Has the area been surveyed and N identified?	RHP resources	Yes	□ No		
Ground disturbance involved?		Yes	☐ No		
Archeological resources affected?		✓ Yes	□ No		
Historic structures affected?			□ No		
Cultural landscapes affected?		☐ Yes	□ No		
Ethnographic resources affected?			ΠNo	(If yes, interested parties contacted?   ☐ Yes ☐ No)	
☐ No Historic Properties Aff	fected .				
Programmatic Exclusion (			j		
If No Adverse Effect or Adve	rse Effect, choose t	he appr	opriate	path and fill in the blanks	
☐ No Adverse Effect				SHPO/THPO	
Date back from SHPO/THPO					
	Date consultation	comple	ted		
Date mitigation completed					
Adverse Effect Date AEF or combined EA/AEF to SHPO/THPO				SHPO/THPO	
	Date to ACHP				
	MOA Date				
	Date consultation	comple	ted		
	Date mitigation o			_	
Endangered Species Act				Carl Zimmerman	
		ata entere		_	
Any threatened/endangered specie		Yes [		Date	
If species in area ☐ No effect ( ES)				kely to Adversely Affect (# checked, consider	
Date to PWS 3/30/2005		ate FWS esponse		4/11/2005 Phone conversation Eric Davis	

Floodplains/Wetlands/§404 Permits	Data ent	tered by:	Carl Zimmerman			
Is project in 100- or 500-year floodplain, flash flood		,	If yes, statement of findings			
hazard area, or wetlands?	Yes	☐ No	Approval date			
404 permit needed?	☐ Yes	⊠ No	Date			
State 401 certification?	☐ Yes	⊠ No	Date			
State Water Quality permit?	Yes Yes	⊠ No	Date			
Tribal Water Quality permit?	☐ Yes	⊠ No	Date			
CZM Consistency determination needed?		☐ No	Date			
Other Permits/Laws	Data ent	tered by:	Carl Zimmerman			
Consistent with Wilderness Act	Yes	☐ No	Date			
Wilderness minimum requirement (tool) decision needed?	Yes	No	Date			
Wild and scenic river concerns?	☐ Yes	No	Date			
National Trails concerns?	☐ Yes	⊠ No	Date			
Air Quality consult w/State?	☐ Yes	⊠ No	Date			
Consistent w/Architectural Barriers, Rehabilitation and Americans with Disabilities Acts?	Yes	□No	Date			
Other:	☐ Yes	☐ No	Date			
I. MITIGATING MEASURES TO BE INCLUDED IN PROJECT: (Specify here or attach appropriate pages from EA, EIS, FONSI, or ROD)						

#### J. SUPERVISORY SIGNATORY

Based on the environmental impact information contained in the statutory compliance file and in this environmental screening form, environmental documentation for the subject project is complete. If the project involves hot topics or sensitive issues, I have briefed the deputy or regional director.

#### Recommended:

Compliance Specialist	Telephone Number	Date

#### Approved:

# B. Summary Table: Assateague Beach Coast Guard Station Cultural Landscape Defining Features

The following table is a summary of those findings and determinations regarding contributing/non-contributing features from the 2004 Cultural Landscape Inventory report.

Character-defining features related to:	Contributing (C)/ Non-Contributing (NC)/ Undetermined (U)
Topography	
remnant man-made dunes (reevaluate after 2012)	U
Vegetation	
beach vegetation	С
dune plant community	С
marsh plant community	С
saltmarsh (coveside) plant community	С
junipers	NC
Circulation	
catwalk	С
landing/pad, concrete at Station house porch steps (1934)	A C
marine rail launchway and walkway	C
walkway, wooden	C
wharf, breakwater and T-dock with new and replaced railing	C
entrance road	U
road	U
	U
sidewalk, concrete to generator house (reevaluate after 2009)	U
sidewalks, concrete at Station house	U
Buildings and Structures	
boathouse (1939)	C
garage (1922 boathouse)	С
lookout tower (1922)	С
pump house foundation (by 1949)	С
Station house (1922)	С
water tanks/cisterns (Station house 1922, garage early 1940's, boathouse by 1943)	С
generator house (1959-reevaluate after 2009)	U
power poles	U
Views and Vistas	
external view down pier to Station house	С
external view from boat approach	С
external view from boathouse loft	С
external view from dune	С
external view from NPS visitor's center	C
external view from ocean to Station to cove	C
external view from ruins	C
external view to Toms Cove from pier	C
view from Station house down boardwalk to boathouse	C
view from Station house to boat house/cove	C
view from Station house to ocean across yard	C
view from Station house to Station house cove-side dune	C
view from tower to cove/boathouse	C
view from tower to coverboathouse view from tower to east beach across yard	C
	C
view from tower to hook/road	
view from tower to lighthouse/Fish & Guano ruin	С
view from tower to ocean	C
view from tower to west beach across marsh	С

Small Scale Features	
concrete from navy triangulation tower near Toms Cove	С
concrete septic cover (abandoned system)	С
bench mark, metal – 1976	NC
NASA weather instruments	NC
picnic table	NC
bench mark (1933 – original location unknown)	U
concrete base from possible flag pole	U
oil tank	U
signs above Station doors	U
wood base from loading ramp or sign	U
wooden posts near Toms cove	U
Archeological Sites	
Seaboard Fish & Guano Co. factory ruins	U
road traces	Ü



# C. Coastal Zone Management Act Consistency Determination for the Preferred Alternative, B: Rehabilitation for Adaptive Use

This document provides the Commonwealth of Virginia with the National Park Service's Consistency Determination under CZMA section 307(c)(1) and 15 CFR Part 930, sub-part C, for alternatives for the future use and treatment of the former Assateague Beach Coast Guard Station, a Virginia Historic Landmark located on Assateague Island in Accomack County. The information in this Consistency Determination is provided pursuant to 15 CFR section 930-39.

The preferred alternative proposes to rehabilitate the Coast Guard Station and ancillary structures for adaptive reuse as a center for environmental research and/or education in partnership with an as yet undetermined organization, agency or group. This alternative is expected to improve the condition of cultural resources and values associated with the Station, and provide important new opportunities for environmental education and research focusing on the Assateague Island ecosystem.

The National Park Service has determined that the preferred alternative for the future use and treatment of the Assateague Beach Coast Guard Station will affect the land or water uses or natural resources of Virginia in the following manner:

As described in Chapter III, the preferred alternative (B) will have discernable, but generally beneficial or negligible to minor adverse effects on cultural resources and certain aspects of the natural environment within the project area. These effects are summarized in Chapter II, section G – Summary Matrix of Impacts of Alternatives.

The Virginia Coastal Resources Management Program contains the following enforceable policies that are applicable to the proposed project (preferred alternative):

<u>Fisheries Management</u>, to conserve and enhance finfish and shellfish resources and the promotion of commercial and recreation fisheries to maximize food production and recreational opportunities.

<u>Wetlands Management</u>, to preserve wetlands, prevent their despoliation and accommodate economic development in a manner consistent with wetlands preservation.

<u>Dunes Management</u>, to prevent destruction or alteration of primary dunes pursuant to the Coastal Primary Sand Dune Protection Act.

Shoreline Sanitation, to regulate the installation of septic tanks, set standards concerning soil types suitable for septic tanks, and specify minimum distances that tanks must be placed away from streams, rivers and other waters of the Commonwealth.

The project (preferred alternative) will not involve activities related to the enforceable policies for Subaqueous Lands Management, Non-point Source

Pollution Control, Point Source Pollution Control, Air Pollution Control, or Coastal Lands Management.

Based upon the following information, the National Park Service finds that the preferred alternative for the future use and treatment of the Assateague Beach Coast Guard Station is consistent to the maximum extent practical with the enforceable policies of the Virginia Coastal Resources Management Program.

<u>Fisheries Management</u>. As described in Chapter III, section B-3, Wildlife & Aquatic Life and their Habitats, the preferred alternative will result in a slight increase in boat traffic using the tidal waters of Toms Cove due to land access restrictions during the Piping Plover breeding season (April – September). In consideration of the number of boats already using the area, the slight increase in traffic associate with the project (estimate a maximum of 2 trips per day) will have a negligible effect on aquatic resources in the Cove.

Rehabilitation activities will include repairs to the existing boat dock and pier associated with the Station. Repairs may include replacement of pilings and/or other structural members which would involve the use of lumber products treated with chemical preservatives. Although marine-use wood preservatives contain chemicals that can be toxic in large concentrations, the limited scope of repairs and slow leaching rates minimizes the potential for adverse effects to aquatic resources.

<u>Wetlands Management</u>. Both tidal and non-tidal wetlands occur within the planning area for the proposed project. However, none of the activities associated with rehabilitating the Coast Guard facilities and adaptive reuse will occur in close proximity to those wetland resources and therefore pose a negligible threat.

<u>Dunes Management</u>. The primary dune system adjacent to the Station complex is the result of dune stabilization activities conducted during the 1960's. None of the proposed rehabilitation actions will occur in close proximity to the existing dune features. Increased use of the facility for environmental education and/or research poses a minor threat to the dunes from foot traffic by users of the facility. The threat will be mitigated by demarcating mandatory corridors for access between the Station complex and beach that avoid sensitive dune features.

Shoreline Sanitation. The increased use and occupancy that will result from rehabilitation and adaptive reuse will increase the amount of domestic wastewater being treated and discharged into the shallow groundwater beneath and adjacent to the Station. The existing septic system is, however, correctly sized for the anticipated demand, meets current standards for wastewater treatment systems, and is sufficiently distant from Toms Cove (>550 feet) to prevent adverse impacts to surface waters.

It should also be noted that the preferred alternative appears to be consistent with several of the advisory policies of Virginia's Coastal Resources Management Program including those related to Geographic Areas of Particular Concern (Coastal Natural Resource Areas) and Shorefront access Planning and Protection (Parks, Natural

Areas and Wildlife Management Areas; Waterfront Historic Properties). Pursuant to 15 CFR section 930.41, the Virginia Coastal Resources Management Program has 60 days from the receipt of this document in which to concur with or object to this Consistency Determination, or to request and extension under 15 CFR section 930.41(b). Virginia's concurrence will be presumed if its response is not received by the National Park Service on the 60th day from receipt of this determination. The State's response should be sent to:

Carl S. Zimmerman Assateague Island National Seashore 7206 National Seashore Lane Berlin, MD 21811 410.641.1443 x213



## D. Agency Compliance Letters and Correspondence



## United States Department of the Interior National Park Service

Assateague Island National Seashore 7206 National Seashore Lane Berlin, Maryland 21811



March 31, 2005

Kathleen S. Kilpatrick, Director Virginia Department of Historic Resources 801 Kensington Avenue Richmond, VA 23221

Re: Potential future uses and treatment of the Assateague Beach Coast Guard Station

Assateague Island National Seashore, Accomack County, VA Notification of Combination NEPA/Section 106 Compliance

Dear Ms. Kilpatrick:

The purpose of this letter is to notify you of a National Park Service (NPS) planning process underway at Assateague Island National Seashore (ASIS) involving the former Assateague Beach Coast Guard Station. The Station complex, located on the southern tip of Assateague Island in Accomack County, was used by the U.S. Coast Guard as a base for search and rescue operations and other activities between 1922 and 1967. In 1967, the Station was transferred to the National Park Service. The site is a Virginia Historic Landmark, and has been determined eligible for the National Register of Historic Places.

Since its transfer to the NPS, the Station has been utilized in a variety of ways including as housing for summer employees and cooperators, short and long-term storage, and as a site for environmental education and cultural resource interpretation. In recent years, the Station's use has greatly diminished due to outstanding maintenance and repair needs, and problems accessing the Station during the summer months due to the presence of threatened species on adjacent beaches. The ongoing planning process will analyze alternatives to determine the most appropriate course of action for future use and treatment of Station, taking into account its historic nature as well as the sensitive natural environment in which it is located.

In order to comply with the National Environmental Policy Act (NEPA) and the National Historic Preservation Act (NHPA) of 1966, as amended, an Environmental Assessment (EA) will be developed that will assess impacts of the proposed alternatives on natural and cultural resources. In accordance with section 800.8(3)(c) of the Advisory Council on Historic Preservation's regulations (36 CFR 800), I am notifying your office in advance of the park's intention to use the EA to meet its obligations under Section 106 of the NHPA. This EA, which will contain an Assessment of Effect for all cultural resources potentially affected by the proposed project, will be available for your review and comment later this year.

We look forward to receiving any guidance or comments you may have regarding the planning process or the Station itself. Thank you for your assistance with this matter. If you need additional information or have any questions regarding this request, please contact Carl Zimmerman at (410) 641-1443, extension 213, or by mail at the above address.

Sincerely,

Michael O. Hill Superintendent

Enclosure

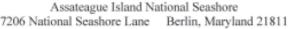
cc: Carl Zimmerman, NPS-ASIS

Christine Gobrial, NPS-NER-Philadelphia Support Office

Ethel Eaton, VA DHR



## United States Department of the Interior National Park Service





March 31, 2005

Karen Mayne U.S. Fish and Wildlife Service Virginia Field Office 6669 Short Lane Gloucester, VA 23061

Re: Potential future uses and treatment of the Assateague Beach Coast Guard Station

Assateague Island National Seashore, Accomack County, VA

Request for Information

#### Dear Ms. Mayne:

The purpose of this letter is to notify you of a National Park Service (NPS) planning process underway at Assateague Island National Seashore (ASIS) involving the former Assateague Beach Coast Guard Station. The Station complex, located on the southern tip of Assateague Island in Accomack County, was used by the U.S. Coast Guard as a base for search and rescue operations and other activities between 1922 and 1967. In 1967, the Station was transferred to the National Park Service. The site is a Virginia Historic Landmark, and has been determined eligible for the National Register of Historic Places.

Since its transfer to the NPS, the Station has been utilized in a variety of ways including as housing for summer employees and cooperators, short and long-term storage, and as a site for environmental education and cultural resource interpretation. In recent years, the Station's use has greatly diminished due to outstanding maintenance and repair needs, and problems accessing the Station during the summer months due to the presence of nesting piping plover (Charadrius melodus) on adjacent beaches. The ongoing planning process will analyze alternatives to determine the most appropriate course of action for future use and treatment of Station, taking into account its historic nature as well as the sensitive natural environment in which it is located.

This letter serves as notification that we have begun the National Environmental Policy Act (NEPA) process and are proposing to have an Environmental Assessment (EA) available for public and regulatory review later this year. In addition, this letter serves as a record that the NPS is initiating informal consultation with your agency pursuant to the requirements of the 1973 Endangered Species Act, as amended. In order to comply, we are requesting information concerning federal and state rare, threatened, and endangered species documented or reasonably suspected within 0.5 miles of the project site, which is depicted on the enclosed map. We are also coordinating with the Virginia Departments of Game and Inland Fisheries and Conservation and Recreation to obtain and review their file information.

We are aware of the recurring presence of piping plover adjacent to the project area, of breeding and transient bald eagles in the general vicinity, and of the single occurrence of Sea Beach Amaranth (Amaranthus pumilus) near the project area during 2004. Should you know of or come across any other resource constraint that may be a possible planning issue, please do not hesitate to contact us. We anticipate no significant environmental impacts associated with the project and look forward to receiving any guidance or comments you may have regarding the process or the project itself.

Thank you for your anticipated assistance with this matter. If you need additional information or have any questions regarding this request, please contact Carl Zimmerman at (410) 641-1443, extension 213, or by mail at the above address.

Sincerely,

Michael O. Hill Superintendent

Enclosure

cc: Carl Zimmerman, NPS-ASIS

Christine Gobrial, NPS-NER-Philadelphia Support Office Bill Haglan, USFWS-Chincoteague National Wildlife Refuge



## United States Department of the Interior National Park Service

Assateague Island National Seashore 7206 National Seashore Lane Berlin, Maryland 21811



March 31, 2005

Ellie L. Irons Program Manager Office of Environmental Impact Review 629 East Main Street Richmond, Virginia 23219

Re: Potential future uses and treatment of the Assateague Beach Coast Guard Station Assateague Island National Seashore, Accomack County, VA Request for Information/Notification of joint NEPA compliance/CZM Consistency Determination

#### Dear Ms. Irons:

The purpose of this letter is to notify you of a National Park Service (NPS) planning process underway at Assateague Island National Seashore (ASIS) involving the former Assateague Beach Coast Guard Station. The Station complex, located on the southern tip of Assateague Island in Accomack County, was used by the U.S. Coast Guard as a base for search and rescue operations and other activities between 1922 and 1967. In 1967, the Station was transferred to the National Park Service. The site is a Virginia Historic Landmark, and has been determined eligible for the National Register of Historic Places.

Since its transfer to the NPS, the Station has been utilized in a variety of ways including as housing for summer employees and cooperators, short and long-term storage, and as a site for environmental education and cultural resource interpretation. In recent years, the Station's use has greatly diminished due to outstanding maintenance and repair needs, and problems accessing the Station during the summer months due to the presence of sensitive species on adjacent beaches. The ongoing planning process will analyze alternatives to determine the most appropriate course of action for future use and treatment of Station, taking into account its historic nature as well as the sensitive natural environment in which it is located.

This letter serves as notification that we have begun the National Environmental Policy Act (NEPA) process and are proposing to have an Environmental Assessment (EA) available for public and regulatory review later this year. At this stage, we are seeking information on any resource constraint or concern that may be a possible planning issue within the project area, which is depicted on the enclosed map. In addition, this letter serves as a record of our intention to use the EA to meet our obligations under the Coastal Zone Management Act of 1972. The EA will include a determination of consistency.

Should you know of or come across any other resource constraint that may be a possible planning issue, please do not hesitate to contact us. We anticipate no significant environmental impacts associated with the project and look forward to receiving any guidance or comments you may have regarding the process or the project itself.

Thank you for your anticipated assistance with this matter. If you need additional information or have any questions regarding this request, please contact Carl Zimmerman at (410) 641-1443, extension 213, or by mail at the above address.

Sincerely,

Michael O. Hill Superintendent

Enclosure

cc: Carl Zimmerman, NPS-ASIS

Christine Gobrial, NPS-NER-Philadelphia Support Office



### United States Department of the Interior National Park Service

Assateague Island National Seashore 7206 National Seashore Lane Berlin, Maryland 21811



March 31, 2005

Virginia Department of Conservation and Recreation Division of Natural Heritage 217 Governor St., 2nd Floor Richmond, VA 23219

Re: Potential future uses and treatment of the Assateague Beach Coast Guard Station

Assateague Island National Seashore, Accomack County, VA

Request for Information

To whom it may concern:

The purpose of this letter is to notify you of a National Park Service (NPS) planning process underway at Assateague Island National Seashore (ASIS) involving the former Assateague Beach Coast Guard Station. The Station complex, located on the southern tip of Assateague Island in Accomack County, was used by the U.S. Coast Guard as a base for search and rescue operations and other activities between 1922 and 1967. In 1967, the Station was transferred to the National Park Service. The site is a Virginia Historic Landmark, and has been determined eligible for the National Register of Historic Places.

Since its transfer to the NPS, the Station has been utilized in a variety of ways including as housing for summer employees and cooperators, short and long-term storage, and as a site for environmental education and cultural resource interpretation. In recent years, the Station's use has greatly diminished due to outstanding maintenance and repair needs, and problems accessing the Station during the summer months due to the presence of nesting piping plover (Charadrius melodus) on adjacent beaches. The ongoing planning process will analyze alternatives to determine the most appropriate course of action for future use and treatment of Station, taking into account its historic nature as well as the sensitive natural environment in which it is located.

This letter serves as notification that we have begun the National Environmental Policy Act (NEPA) process and are proposing to have an Environmental Assessment (EA) available for public and regulatory review later this year. In order to comply with the 1973 Endangered Species Act, as amended, we are requesting a review of the Natural Heritage database to determine the potential presence of state rare, threatened, and endangered plant and insect species documented or reasonably suspected within 0.5 miles of the project site, which is depicted on the enclosed map. We are also coordinating with the U. S. Fish and Wildlife Service and Virginia Department of Game Inland Fisheries to obtain and review their file information.

We are aware of the recurring presence of piping plover adjacent to the project area, of breeding and transient bald eagles in the general vicinity, and of the single occurrence of Sea Beach Amaranth (Amaranthus pumilus) near the project area during 2004. Should you know of or come across any other resource constraint that may be a possible planning issue, please do not hesitate to contact us. We anticipate no significant environmental impacts associated with the project and look forward to receiving any guidance or comments you may have regarding the process or the project itself.

Thank you for your anticipated assistance with this matter. If you need additional information or have any questions regarding this request, please contact Carl Zimmerman at (410) 641-1443, extension 213, or by mail at the above address.

Sincerely,

Michael O. Hill Superintendent

Enclosure

cc: Carl Zimmerman, NPS-ASIS

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Christine Gobrial, NPS-NER-Philadelphia Support Office



## United States Department of the Interior National Park Service

Assateague Island National Seashore 7206 National Seashore Lane Berlin, Maryland 21811



March 31, 2005

Virginia Department of Game and Inland Fisheries Environmental Services Section P.O. Box 11104 Richmond, VA 23230

Re: Potential future uses and treatment of the Assateague Beach Coast Guard Station

Assateague Island National Seashore, Accomack County, VA

Request for Information

To whom it may concern:

The purpose of this letter is to notify you of a National Park Service (NPS) planning process underway at Assateague Island National Seashore (ASIS) involving the former Assateague Beach Coast Guard Station. The Station complex, located on the southern tip of Assateague Island in Accomack County, was used by the U.S. Coast Guard as a base for search and rescue operations and other activities between 1922 and 1967. In 1967, the Station was transferred to the National Park Service. The site is a Virginia Historic Landmark, and has been determined eligible for the National Register of Historic Places.

Since its transfer to the NPS, the Station has been utilized in a variety of ways including as housing for summer employees and cooperators, short and long-term storage, and as a site for environmental education and cultural resource interpretation. In recent years, the Station's use has greatly diminished due to outstanding maintenance and repair needs, and problems accessing the Station during the summer months due to the presence of nesting piping plover (Charadrius melodus) on adjacent beaches. The ongoing planning process will analyze alternatives to determine the most appropriate course of action for future use and treatment of Station, taking into account its historic nature as well as the sensitive natural environment in which it is located.

This letter serves as notification that we have begun the National Environmental Policy Act (NEPA) process and are proposing to have an Environmental Assessment (EA) available for public and regulatory review later this year. In order to comply with the 1973 Endangered Species Act, as amended, we are requesting a review of the Wildlife and Natural Heritage database to determine the potential presence of state rare, threatened, and endangered species documented or reasonably suspected within 0.5 miles of the project site, which is depicted on the enclosed map. We are also coordinating with the U. S. Fish and Wildlife Service to obtain and review their file information.

We are aware of the recurring presence of piping plover adjacent to the project area, and of breeding and transient bald eagles in the general vicinity. Should you know of or come across any other resource constraint that may be a possible planning issue, please do not hesitate to contact us. We anticipate no significant environmental

impacts associated with the project and look forward to receiving any guidance or comments you may have regarding the process or the project itself.

Thank you for your anticipated assistance with this matter. If you need additional information or have any questions regarding this request, please contact Carl Zimmerman at (410) 641-1443, extension 213, or by mail at the above address.

Sincerely,

Michael O. Hill Superintendent

Enclosure

cc: Carl Zimmerman, NPS-ASIS

Christine Gobrial, NPS-NER-Philadelphia Support Office

W. Tayloe Murphy, Jr. Secretary of Natural Resources Joseph H. Maroon Director

# COMMONWEALTH of VIRGINIA

#### DEPARTMENT OF CONSERVATION AND RECREATION

217 Governor Street
Richmond, Virginia 23219-2010
Telephone (804) 786-7951 FAX (804) 371-2674 TDD (804) 786-2121

May 5, 2005

Carl Zimmerman National Park Service Assateague Island National Seashore 7206 National Seashore Lane Berlin, MD 21811

Re: Assateague Beach Coast Guard Station

Dear Mr. Zimmerman:

The Department of Conservation and Recreation (DCR) has searched its Biotics Data System for occurrences of natural heritage resources from the area outlined on the submitted map. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

According to the information currently in our files, the following natural heritage resources were found within a 2-mile radius of the project site:

Communities

Maritime Upland Forest

Maritime Wet Grassland

Animals

Delmarva Fox Squirrel (Sciurus niger cinereus, G5T3/S1/LE/LE)

Piping Plover (Charadrius melodus, G3/S2B,S1N/LT/LT) -

Spectral Tiger Beetle (Cicindela lepida, G4/S1/NL/NL)

Wilson's Plover (Charadrius wilsonia, G5/S1B/NL/LE)

Plants

Big-head Rush (Juncus megacephalus, G4G5/S2/NL/NL)

Sea-side Knotweed (Polygonum glaucum, G3/S1S2/NL/NL)

Seaside Heliotrope (Heliotropium curassavicum, G5/S1/NL/NL)

Seaside Plantain (Plantago maritime var. juncoides, G5T5/S1/NL/NL)

Southern Beach Spurge (Chamaesyce bombensis, G4G5/S2/NL/NL)

Umbrella Flatsedge (Cyperus diandrus, G5/S1/NL/NL)

According to the information currently in our files, the following natural heritage resources were found within a 0.5-mile radius of the project site:

Communities

Maritime Wet Grassland

State Parks • Soil and Water Conservation • Natural Heritage • Outdoor Recreation Planning Chesapeake Bay Local Assistance • Dam Safety and Floodplain Management • Land Conservation

Animals

Piping Plover (Charadrius melodus, G3/S2B,S1N/LT/LT)

Plants

Sea-side Knotweed (Polygonum glaucum, G3/S1S2/NL/NL)

Seaside Heliotrope (Heliotropium curassavicum, G5/S1/NL/NL)

Seaside Plantain (Plantago maritime var. juncoides, G5T5/S1/NL/NL)

Please note that Delmarva Fox Squirrel is currently classified as endangered by the United States Fish and Wildlife Service (USFWS) and the Virginia Department of Game and Inland Fisheries (VDGIF). The Piping Plover is classified as threatened by USFWS and VDGIF. Wilson's Plover is classified as endangered by VDGIF. Due to the legal status of these species, DCR recommends coordination with the USFWS and the VDGIF to ensure compliance with protected species legislation.

Under a Memorandum of Agreement established between the Virginia Department of Agriculture and Consumer Services (VDACS) and the Virginia Department of Conservation and Recreation (DCR), DCR represents VDACS in comments regarding potential impacts on state-listed threatened and endangered plant and insect species. The current activity will not affect any documented state-listed plants or insects.

In addition, our files do not indicate the presence of any State Natural Area Preserves under DCR's jurisdiction in the project vicinity.

Any absence of data may indicate that the project area has not been surveyed, rather than confirm that the area lacks natural heritage resources. New and updated information is continually added to Biotics. Please contact DCR for an update on this natural heritage information if a significant amount of time passes before it is utilized.

The Virginia Department of Game and Inland Fisheries maintains a database of wildlife locations, including threatened and endangered species, trout streams, and anadromous fish waters, that may contain information not documented in this letter. Their database may be accessed from <a href="http://www.dgif.virginia.gov/wildlife/info\_map/index.html">http://www.dgif.virginia.gov/wildlife/info\_map/index.html</a>, or contact Shirl Dressler at (804) 367-6913.

Should you have any questions or concerns, feel free to contact S. René Hypes at 804-371-2708. Thank you for the opportunity to comment on this project.

Sincerely,

S. René Hypes

S. Rene Hy

Project Review Coordinator

CC: Eric Davis – USFWS Andy Zadnik, VDGIF





APR

2005

# COMMONWEALTH of VIRGINIA

W. Tayloe Murphy, Jr. Secretary of Natural Resources DEPARTMENT OF ENVIRONMENTAL QUALITY

Street address: 629 East Main Street, Richmond, Virginia 23219

Mailing address: P. O. Box 10009, Richmond, Virginia 23240

Fax (804) 698-4500 TDD (804) 698-4021

www.deq.virginia.gov

April 14, 2005

Robert G. Burnley Director

(804) 698-4000 1-800-592-5482

Mr. Michael O. Hill Superintendent, Assateague Island National Seashore USDOI/National Park Service 7206 National Seashore Lane Berlin, Maryland 21811

RE:

31-March 2005 Request for Information/Notification of joint NEPA compliance/CZM Consistency Determination; for Potential future uses and treatment of the Assateague Beach Coast Guard Station, Assateague Island National Seashore, Accomack County Virginia.

Dear Mr. Hill:

The Department of Environmental Quality – Office of Environmental Impact Review (DEQ-OEIR) is in receipt of your March 31, 2005 letter, requesting scoping comments for the proposed project. It is the policy of DEQ-OEIR to participate in NEPA scoping efforts by providing the guidance given herein. However, other agencies may have additional scoping comments or wish to provide instruction pertaining to the preparation of the NEPA document. We are forwarding this request to Virginia agencies (\*), administering one or more of the Enforceable Policies of the Virginia Coastal Resources Management Program (see "Federal Consistency...," below) and potential stakeholders, on your behalf.

#### National Environmental Policy Act (NEPA) document review:

When the NEPA document is made available, the DEQ's Office of Environmental Impact Review (this Office) will coordinate Virginia's review of any environmental documents prepared pursuant to the NEPA and comment to the sponsoring agency on behalf of the Commonwealth. In order to ensure an effective coordinated review of the Environmental Impact Statement or Environmental Assessment and the consistency determination, the following is required:

Table 1: Requirements for NEPA review (customary):

Time required for NEPA review (customary):			# of documents required:	
Environmental Assessment (EA)	STATE OF THE PARTY	30 days	.18	
Environmental Impact Statement	(EIS)	45 days	18	

Mr. Hill Page 2

#### Federal Consistency under the Coastal Zone Management Act (CZMA):

Pursuant to the Coastal Zone Management Act of 1972, as amended, Federal activities affecting Virginia's coastal resources or coastal uses must be consistent with the Virginia Coastal Resources Management Program (VCP) (see section 307(c)(1) of the Act and the Federal Consistency Regulations, 15 CFR Part 930, sub-part C).

The project sponsor must provide a Federal Consistency Determination (FCD), pursuant to the CZMA, which involves an analysis of the activities in light of the Enforceable Policies of the VCP (attachment), and a commitment to comply with the Enforceable Policies. The DEQ-OEIR review process for the FCD is similar to the NEPA review process. The FCD may be provided as a component of the NEPA documentation or independently, depending on the sponsoring agency's preference. In order to ensure an effective coordinated review of the consistency determination, the following is required:

Table 2: Requirements for Federal Consistency Determination review

Time required for review (*):	# of documents required:
Federal Consistency Determination 60 days	18
(*) Federal Consistency Regulations 930.41(a).	

Table 3: Requirements for 2 Independent reviews (NEPA & FCD)

Time Required for 2 Independent Reviews:		# of Docume	ents Required:
(**) NEPA (EA)	30 days	.*	18
+ Federal Consistency Determination	60 days		18
Total:	90 days		36
(**) NEPA: (EIS add 15 days =	105 days)		

#### Combined NEPA and FCD Review (Recommended):

DEQ-OEIR recommends the project sponsor provide the FCD as a component of the NEPA document. This will facilitate a combined NEPA and consistency review. Reviewing concurrently will help streamline the review process and may help expedite agency responses.

In order to ensure an effective coordination of a combined review of the Environmental Impact Statement or Environmental Assessment and the consistency determination, the following is required:

Table 4: Requirements for Combined (Concurrent) Review

Total Time Required for Combined Rev	# of Documents Required:	
Concurrent NEPA and FCD review:	60 days	<u>18</u>

Section 930.39 of the Federal Consistency Regulations and Virginia's Federal Consistency Information Package (see below) give content requirements for the consistency determination. The <u>Federal Consistency Information Package</u> is available on DEQ's web site, <a href="http://www.deq.state.va.us">http://www.deq.state.va.us</a>.

Mr. Hill Page 3

If you have questions about the environmental review process or the Federal Consistency Review process, please call me (telephone (804) 698-4325) or Ernst Aschenbach of this Office (telephone (804) 698-4326).

Sincerely,

Ellie L. Irons

Program Manager

Ellie

Office of Environmental Impact Review

cc: Keith Tignor; <u>Department of Agricultural and Consumer Services</u>

Department of Conservation and Recreation:

Alice R. T. Baird; DCR-Division of Chesapeake Bay Local Assistance\*

DCR-Division of Soil and Water Conservation\* c/o

Robert S. Munson; DCR-Division of Planning and Recreation Resources

Synthia Waymack; DCR-Division of Natural Heritage

Department of Environmental Quality:

DEQ-Office of Environmental Impact Review\* (this Office)

Harold J. Winer; DEQ-Tidewater Regional Office\*

Catherine M. Harold; DEQ-Water Division\*

Kotur S. Narasimhan; DEQ-Air Division\*

Allen Brockman; DEQ-Waste Division

Mike Foreman; Department of Forestry

Andrew K. Zadnik; Department of Game and Inland Fisheries\*

Alan D. Weber; Department of Health\*

Ethel R. Eaton; Department of Historic Resources

Gerald Wilkes; Department of Mines, Minerals and Energy

Tony Watkinson; Marine Resources Commission\*

Thomas A. Barnard, Jr.; Virginia Institute of Marine Science

Sandra Manter, County Planner; Accomack County

Oliver H. Bennett, Chairman; Accomack-Northampton Planning District Commission

## E. Bibliography

- Analysis of Renewable Energy Systems for the Assateague Beach Coast Guard Station. US Department of Energy. December, 2002.
- Assateague Beach Coast Guard Station 1915-1922-1967: Bibliographic & Oral History Resource Survey and Recommendations for Assateague Island National Seashore. National Park Service, May, 2003.
- Assateague Beach Coast Guard Station, National Park Service Cultural Landscapes Inventory, Assateague Island National Seashore. National Park Service Northeast Region, 2004.
- Assateague Island Handbook. Division of Publications, National Park Service, 1980.
- Assateague Island National Seashore: An Administrative History. History Division, National Park Service, Washington, DC. Barry Mackintosh, 1982.
- Assateague Island National Seashore General Management Plan. National Park Service, US Department of the Interior, June 1982.
- Assateague Island National Seashore: Historical Archeological Survey. Richard A. Knecht and M.E. Colleen Lazenby, CRBIB# 402347, 1985.
- Biological Opinion on Monitoring and Predator Control within Piping Plover Nesting Areas of the Chincoteague National Wildlife Refuge, Virginia. FWS Memorandum, April 11, 2001.
- Final Environmental Impact Statement for the Chincoteague National wildlife Refuge Master Plan. US Fish & Wildlife Survey, August 1992.
- General Background Study & Historical Base Map: Assateague Island National Seashore. Edwin C. Bearss. Division of History, Office of Archeology and Historic Preservation. National Park Service. 1968.
- Historic Structure Report: Assateague Beach Coast Guard station, Station House, Garage and Boathouse. Maureen K. Phillips. Building Conservation Branch, Northeast Cultural Resources Center, National Park Service, Lowell, Massachusetts. Draft, September, 2000.
- Market Feasibility Study of Station House, Boat House and Garage. Prospectus, LLC, March 2002.
- National Park Service Management Policies 2001. National Park Service, US Department of the Interior.